Opportunities Week of 1-22-21

Online Chinese Language Courses: The ten-week Online Chinese Language Courses are open to all healthcare professionals or students, completely free of cost! These courses include a heavy emphasis on medical Chinese and include discussions comparing clinical practice between the US and China. Our goal is to improve the communication skills of healthcare personnel working with Chinese speaking patients. Please email Sharo Chen at schen@sunyopt.edu. If you have any questions.

This program will begin on February 22, 2021
To register or learn more about the course click here

The Biology Alumni Career Panel: The Undergraduate Biology Program is delighted to invite your participation in a BiologyAlumni Career panel. This panel will provide an opportunity to learn about the diverse career experiences of three individuals following their graduation from Stony Brook with a Bachelor’s Degree in Biology. Henry Alfano (BIO BS 1995), Chairman & President, ClickPoint Software; Executive Producer Wild Eye Media, Inc. As an entrepreneur and senior executive for more than 25 years, Mr. Alfano provides services as an executive advisor and board member to companies in the Technology, Legal, Healthcare, Hospitality, Investment Banking, and Entertainment industries. Michael Matilsky (BIO BS 1972), IVF Laboratory Director, Boca Fertility. The IVF Laboratory at Boca Fertility, a Laboratory that has been certified with distinction by the The College of American Pathologists has been directed by Dr. Matilsky since 2000. Seema Sawh (BIO BS 2011), Key Account Manager, STEMCELL Technologies. STEMCELL Technologies is a biotechnology company that develops specialty cell culture media and cell separation products to support research in the fields of immunology, hematology, neuroscience, mesenchymal cell, stem cell and epithelial cell biology.

This Panel will take place via Zoom at 4:30 PM EST on Tuesday, January 26, 2021. Register for this meeting here

MSU’s Kellogg Biological Station - REU: Applications are open for Kellogg Biological Station’s summer 2021 undergraduate research programs. Kellogg Biological Station (KBS) is a biological field station located in Hickory Corners, MI. A primary goal of KBS is to foster unique hands-on research experiences for undergraduate students interested in ecology, evolutionary biology, agriculture, and conservation biology. As such, we encourage students to apply for the Research Experience for Undergraduates (REU) Program! This program is an opportunity for undergraduate students to conduct full-time research in collaboration with our outstanding faculty, postdocs, and graduate students. We are currently planning on hosting safe, in-person research experiences in Summer 2021, but all programs will still run if we go virtual. All REU positions offer a $6,325 stipend, FREE room and board at KBS, up to $550 towards travel costs, and up to $250 for research supplies. Any questions can be directed to: KBSsummer@msu.edu.

Applications for the REU program close March 1, 2021
To register or learn more click here

The SUNY Undergraduate Research Conference (SURC): SUNY Old Westbury will serve as host for the 2021 SUNY Undergraduate Research Conference (SURC) to be held on Friday, 16 April 2021. Due to COVID, this year’s SURC will be a ‘virtual’ conference. The SUNY Undergraduate Research Conference (SURC) brings together undergraduate student researchers and faculty mentors from across the SUNY system for a full day of multidisciplinary activities, including sessions devoted to student
presentations (oral, performance, artistic displays, and poster), luncheon with keynote speaker(s), a SUNY Transfer, Graduate School and Career Fair, and professional development workshops for students and for faculty.

The Conference will be held on Friday, 16 April 2021
For more SURC resources, including abstract submission, registration etc, click here

Gilder Gagnon Howe & Co Internship: Forward-thinking investment firm portfolio manager seeks an up and comer in the world of bio-chem, bio-physics or other areas of the natural sciences to provide insight and thought analysis through this lens on current and potential stock investments. Ideal candidates would be knowledgeable with some research experience, while still humble and sincerely interested in learning how to apply their expertise in a new arena. Strong communication skills and the ability to translate the technical into layman's terms are necessary in order to enter into dialogue within the firm. A sense of humor is always welcome. Responsibilities would include analyzing clinical data and trials in search of potential new drug and platform technology opportunities, communicating such findings through writing and conversation, and some basic financial modeling and analysis (which can be learned on the job).

To register or learn more click here

Summer Internships and Immediate Opportunities via LifeSci NYC: While the early deadline for our summer internship program has passed, we now want to emphasize that the final deadline to apply for the summer program is March 31. We also continue to accept applications for winter and spring internships, as well as full- and part-time jobs. These non-summer opportunities are listed HERE, and can also be accessed by existing applicants within our online portal. I would like to highlight two positions for which we are seeking additional qualified applicants:

**Goldilocks Therapeutics** seeks a part-time Lab Technician. The Tech will work in a two-person lab, and, thus, must be highly experienced and capable of working independently. Students (or recent grads) with a Bachelor's degree or higher, a strong biology / molecular biology background, and significant experience (via academic research or in industry) in Western blot, mammalian cell culture, and isolating RNA are encouraged to apply without delay. The company aims to hire soon.

**The Human Vaccine Project** seeks a part-time Business Planning Intern to work remotely. Candidates should be enrolled in or have completed a graduate level program such as MBA, MPA, or MPH, and have significant work experience.

While the above opportunities require advanced students with significant past experience, I assure you that, especially for many of our summer internship opportunities, undergraduates are both qualified and welcome. Below is one role I would like to highlight. This one requires quick action due to a January 29 application deadline:

A leading tele-health company seeks a rising senior to be a Summer Engineering Fellow, joining a cross-functional team where they will contribute as a product engineer. The fellow will develop skills in full-stack product engineering, product management, cross-team collaboration, and leadership. Strong technical skills are required, including confidence in Python and/or Javascript (ideally Django and React), as well as relational databases and REST APIs. 

(Note that interested students, if they haven't already applied for our summer 2021 program, will first need to complete our full summer application, and then submit a cover letter for the above role by January 29.)

A wide range of other opportunities -- science, business and tech roles -- are also listed in our summer jobs portal for students who complete our online application.
*Disclaimer: Undergraduate Biology does not endorse or take responsibility for any off-campus programs listed in Opportunities emails. While we do our best to vet any opportunity that is shared, please let us know immediately if you are suspicious of any employers/programs.